UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,784,161 B2 Page 1 of 2

APPLICATION NO.: 09/785235
DATED: August 31, 2004
INVENTOR(S): Ismaili et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 28, line 64, reads "of an hepatitis" should read -- of a hepatitis --

Column 29, line 34, reads "O—C₂₋₆," should read -- O-C₂₋₆ --

Column 29, line 46, reads "or substituted by or substituted by" should read

-- or substituted by --

Column 29, line 49, reads "unsubstituted or substituted by or" should read

-- unsubstituted or --

Column 29, line 53, reads "unsubstituted or substituted by or substituted by or" should read -- unsubstituted or --

Column 29, line 64, reads "unsubstituted or substituted by or" should read

-- unsubstituted or --

Column 30, line 1, reads "by or substituted by halogen," should read -- by halogen, --

Column 30, line 4, reads "unsubstituted or substituted by or" should read

-- unsubstituted or --

Column 32, line 32, reads "chloro-purin-9-yl" should read -- chloro-purin-9-yl, --

Column 30, line 42, reads "5-aza-uracil-1yl," should read -- 5-aza-uracil-1-yl, --

Column 30, line 53, reads "chloro-purin-9-yl" should read -- chloro-purin-9-yl, --

Column 31, line 19, reads "3'-fluoro 3'-" should read -- 3'-fluoro-3' --

Column 31, line 21, reads "3'-fluoro 3'-" should read -- 3'-fluoro-3' --

Column 31, line 38, reads "3'difluromethylene 3'-" should read

-- 3'-difluoromethylene-3' --

Column 31, line 40, reads "3'difluromethylene 3'-" should read

-- 3'-difluoromethylene-3' --

Column 31, line 57, reads "3'difluromethylene 3'-" should read

-- 3'-difluoromethylene-3' --

Column 31, line 59, reads "3'difluromethylene 3'-" should read

-- 3'-difluoromethylene-3' --

Column 31, line 64, reads "deoxycytidine 5'triphosphate" should read

-- deoxycytidine-5'triphosphate --

Column 32, line 3, reads "silyburn" should read -- silyburn --

Column 32, line 10, reads "silyburn" should read -- silybum --

Column 32, line 16, reads "silyburn" should read -- silybum --

Column 32, line 23, reads "silyburn" should read -- silybum --

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Column 32, line 57, reads " C_{16} " should read -- C_{1-16} --

Column 33, line 11, reads "R7" should read – $R_7\,$ --

Column 33, line 19, reads "R8" should read -- R₈ --

Column 33, line 19, insert -- or -- between last two formulas

Column 33, line 52, reads "difluorocyclopropyl" should read -- difluorocyclopropyl, --

Signed and Sealed this

Seventeenth Day of November, 2009

Varid J. Kappos

David J. Kappos

Director of the United States Patent and Trademark Office